<u>Title of Clerkship:</u> Cardiology Elective – Sandusky AHEC (2 Week)

Elective Type: Fourth Year Elective
Department: Internal Medicine
Clerkship Site: Sandusky, Ohio

Course Number: MEDI735

**Blocks available:** By request through AHEC Center Office.

Number of students

per block:

1

<u>Faculty:</u> Various preceptors.

Elective Description/ Requirements: Exposure to EKGs, Echocardiography and stress testing, cardiac catherization and critical care of cardiac patients. Inpatient and outpatient histories and physical exams. Observation if appropriate in cardiac

surgery.

#### Length of Clerkship:

# 2 weeks

## Links to EPOs Educational Course Objectives: At the end of the rotation, the student will expected to exhibit::

S1, S2, S3 Interview patients collecting pertinent data concerning the patients' presenting problems

S4 Perform a complete or focused physical examination as appropriate and distinguish normal from abnormal findings

S1, S8 Synthesize information to develop a reasonable differential diagnosis and be prepared to present to preceptor

S8 Following an assessment of all assigned patients, students will describe the chief problems and a plan for treatment.

S3, S5 Prepare a complete H & P for a new patient admitted to the service and chart the results

S3, S4, S5 Periodically re-evaluate patients' status including interpretation of new history and physical exam finding

S7, K5 Use and interpret laboratory and radiographic tests used in diagnosing common disease

S10 Recognize and manage situations related to common diseases that are potential emergencies

P1, P2, K10 Identify ethical problems which arise in patient treatment and care

P1, P2, K10 Use ethical principles to reach a resolution in a presented case

P1 through P7

All students participating on this clerkship will meet or exceed the institutional standards for professional behaviors as evidenced by

- adhering to the dress code consistent with clerkship standards.
- being punctual for all educational experiences (i.e. exams, clinics, rounds, small group sessions, appointments at the clinical skills center).
- fulfilling all educational assignments and responsibilities on time.
- displaying honesty in all interactions and situations.
- contributing to an atmosphere conducive to learning and is committed to advance scientific knowledge.
- establishing and maintaining appropriate boundaries in all learning situations
- using professional language being mindful of the environment.
- establishing effective rapport.
- being respectful at all times of all parties involved.
- resolving conflict in a manner that respects the dignity of every person involved.
- respecting the diversity of race, gender, religion, sexual orientation, age, disability and socioeconomic status.
- exhibiting humanism in all interactions.
- protecting patient confidentiality.
- being aware of and adapting to differences in individual patients including those related to culture and medical literacy
- recognizing personal limitations and seeking appropriate help.
- accepting constructive feedback and making changes accordingly.
- exhibiting independent and self-directed learning.

### **Professionalism:**

UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.

#### **Instructional Methods:**

- 1. Small Group clinical skills
- 2. Interpretation of lab data
- 3. Diagnostic tests use/interpretation
- 4. Online module
- 5. Lecture/media
- 6. Independent study
- 7. Inpatient rounds

**Evaluation methods** 

1. Attendance employed: 2. Case presentation

3. Case write up 4. Clinical Log

5. Faculty/ Resident

6. Narrative

7. Professionalism assessments 8. Clinical evaluation form

**Prerequisites:** Successful completion of third year required clerkships.

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**Clerkship Coordinator:** Melissa Hansen **Phone Number:** 419.383.5022

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**Special Requirements:** On call and other special requirements will be at the discretion of your preceptor. Some preceptors do

require you to be on call and available on weekends. The student will be expected to be in the physician's

office during office hours each day unless otherwise specified by the preceptor.

**AAMC Hot Topics** Clinical Problem Solving (4) **Addressed in this** Diagnostic Imaging (8) **Elective Clerkship:** Medical Ethics (22)